

**PUBLIC NOTICE**

Pursuant to Groundwater Assessment Report No. AIN 20040001  
Bluegrass Containment, LCC  
Agency Interest No. 3287  
Permit No. 092-00009

The Environmental and Public Protection Cabinet, Division of Waste Management intends to approve a Groundwater Assessment Report for Bluegrass Containment, Inc. in Ohio County, Kentucky.

The Groundwater Assessment Report confirms that concentrations of groundwater constituents (chloride salts) are present above background concentrations in down-gradient Monitoring Wells G-1, G-2, G-3, G-5D, and G-6. The Groundwater Report determines that the chloride concentrations in the groundwater are derived from calcium chloride and sodium chloride (salts) that were added to the Poz-o-tech material (coal combustion flyash) placed in the residual landfill.

The landfill is sited on an abandoned coal mining/processing operation and the groundwater chemistry is being impacted by mine spoil and/or coal processing refuse that is not derived from landfill leachate. Most of the on-site monitoring wells exhibit low pH with elevated iron, sulfate and magnesium concentrations above background levels. These elevated parameters are indicative of ground water quality that has been impacted by coal mining and coal processing activities.

The applicant has installed an up-dated groundwater monitoring system to effectively monitor the uppermost aquifer at the site. Groundwater characterization testing of the on-site monitoring wells confirmed that no volatile or semi-volatile organic chemicals, pesticides, herbicides or PCBs have been detected in any of the monitoring wells. Chloride salts are the only waste derived impact to the groundwater.

The chloride concentrations are localized and do not affect any drinking water users. Due to the known concentrations and confirmed areal extent of chloride salts at the site, no additional abatement measures are proposed at this time. The site will be continually monitored and if chloride concentrations continue to increase or maximum concentration limits (MCLs) for other parameters are exceeded, additional testing and abatement measures will be taken in accordance with 401 KAR 48:300 Section 8.

The Bluegrass Containment residual landfill may be accessed by traveling south on the William H. Natcher Parkway to Exit 48, travel southwest on Hwy 69 toward Hartford, KY then south on Hwy 231 to Hwy 62. Travel east on Hwy 62 approximately 4 miles and turn right (south) onto Horton Spur road and follow the sign.

The name and address of the permit applicant is:

Bluegrass Containment, LLC  
7501 Grade Lane  
Louisville, KY 40219  
Contact Person: Mary Jane Valentine  
Phone No. (502) 962-5064

The name and address of facility is:

Bluegrass Containment, LLC  
96 Mt. Zion Road  
Beaver Dam, KY 42320

The permit application is being processed at the following address:

Division of Waste Management  
Solid Waste Branch  
14 Reilly Road  
Frankfort, KY 40601

The Groundwater Assessment Report and related information can be reviewed at the Division of Waste Management's Frankfort office between 8:30 AM and 4:00 PM weekdays by appointment only. To make an appointment, submit a written request to Maria Wood at least 72 hours prior to the desired review date. Requests can be faxed to (502) 564-9232 or mailed to Ms. Wood at the above address.

A second copy of the Groundwater Assessment Report is available for public inspection at the Ohio County Public Library, 413 Main Street, Hartford, KY. The Library is open Monday and Tuesday from 8:30 AM to 7:30 PM, Wednesday through Friday 8:30 AM to 4:30 PM and Saturday 9:00 AM to 3:00 PM. The phone number is (270) 298-3790.

Any person who wishes to comment on the Groundwater Assessment Report may submit written comments and, if desired, request that the Cabinet conduct a public meeting. Comments or meeting requests must be submitted in writing to: Ronald D. Gruzesky, P.E., Division of Waste Management, 14 Reilly Road, Frankfort, KY 40601-1190, by close of business on February 27, 2006, the end of the 30-day comment period. Please reference Agency Interest No. 3287 and Report No. AIN20040001 on any correspondence.

The Cabinet does not discriminate on the basis of race, color, religion, sex, national origin, sexual orientation, gender identity, ancestry, age, disability or veteran status. The Cabinet provides, on request, reasonable accommodations necessary to afford an individual with a disability an equal opportunity to participate in all services, programs and activities. To request alternate formats for printed information, contact Anita Young at (502) 564-6716. Publication of this notice is pursuant to 401 KAR 48:300.